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TOWNSEND and TOWNSEND and CREW LLP

By: 

PATENT

Attorney Docket No. 17769-6
Client Ref. No. TACEL 6 209 US PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

MICHEL GRAETZEL, ET AL.

Application No. 10/030,036

Filed: June 10, 2002

For: TANDEM CELL FOR WATER
CLEAVAGE BY VISIBLE LIGHT

Customer No. 20350

Confirmation No. 8948

Examiner: Donald R. Valentine

Technology Center/Art Unit: 1742

AMENDMENT

San Francisco, CA 94111
November 2, 2004

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

As a precautionary measure, applicants request an extension of time, if needed and if not separately attached hereto, and authorize the Commissioner to charge the fee therefor to our deposit account in accordance with our standing authorization for such charges.

In response to the Office Action dated August 25, 2004, please enter the following amendments and remarks:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Abstract begin on page 3 of this paper.

Amendments to the Claims are reflected in the listing of claims, which begins on page 4 of this paper.

Remarks/Arguments begin on page 7 of this paper.



PTO/SB/21 (04-04)

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

| | |
|------------------------|---------------------|
| Application Number | 10/030,036 |
| Filing Date | June 10, 2002 |
| First Named Inventor | Graetzel, Michel |
| Art Unit | 1742 |
| Examiner Name | Donald R. Valentine |
| Attorney Docket Number | 17769-6 |

Total Number of Pages in This Submission

ENCLOSURES (Check all that apply)

- | | | |
|--|---|--|
| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply (with Substitute Specification and Comparison Copy) <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Postcard |
|--|---|--|

Remarks

The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | |
|-------------------------|---|-----------------|
| Firm or Individual name | Townsend and Townsend and Crew LLP J. Georg Seka | Reg. No. 24,491 |
| Signature | | |
| Date | November 2, 2004 | |

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

| | | | |
|-----------------------|------------|------|------------------|
| Typed or printed name | Jane Welch | | |
| Signature | | Date | November 2, 2004 |